



The Herrington Report



March 25-28

Class Wikispace Webpage

<http://armstrong-herrington.wikispaces.com/>

If you missed any information on weather or hurricanes and need to catch up, this is a great place to start. Both pages for these two topics has exceptional information, videos and tutorials to get you up to speed. If you need to find out what classwork you may have missed, these documents and PowerPoints are also listed there.

Remember there is also a classroom calendar page if you want to see what's coming up next.

Unit test on April 3 and April 4:

The Unit Test will cover both Weather and Hurricanes. Be prepared to not only know the terms, but be able to explain them in scenarios and with written explanations. Studying for this test the night before will not be sufficient. You need to start studying this week. Making flashcards will be helpful. Possibly find someone you can study with and start a study buddy session.

If you have any questions or you missed a day and don't have certain information, you need to see me or ask a fellow classmate.



Weather

- cold fronts
- warm fronts
- How do high pressure systems affect weather?
- How do low pressure systems affect weather?
- How does convection play a part in weather?
- Westerlies
- Trade Winds
- Coriolis Effect
- barometer
- What does warm air do?
- What does cold air do?
- How do air and water vapor molecules behave?
- What is water vapor?
- Evaporation
- Cloud in a Bottle
- radar
- meteorologists
- How are clouds formed?

Hurricanes

- What conditions are needed for a hurricane to form?
- What conditions are needed for a hurricane to strengthen?
- What conditions are needed for a hurricane to weaken?
- How do the Trade Winds affect the directional path of a hurricane?
- How do the Westerlies affect the directional path of a hurricane?
- Temperature of water in Atlantic
- Saffir-Simpson Scale
- Hurricane Foldable on Hurricane Stages
- The use of a barometer during a hurricane.
- How the Coriolis Effect can change the directional path of hurricanes.